

## Fire and Life Safety Services

Sprinkler Policies Policy FS - 0416

## Sprinkler Requirements for Bathrooms in R-3 and R-1 Occupancies

The scope of this policy is to specify design, submittal, and inspection requirements for bathrooms in residential occupancies.

- 1. For NFPA 13D (1999 Edition) systems, sprinklers may be omitted from bathrooms 55 square feet or less in accordance with Section 4-6. The areas occupied by showers and tub enclosures <u>must</u> be included in the floor area when determining the area of the bathroom.
- 2. For NFPA 13R (1999 Edition) and NFPA 13 (1999 Edition) systems in buildings with one-hour fire resistive rating per the Building Code, sprinklers may be omitted in accordance with Section 2-6.

The area occupied by a noncombustible, full height, shower/bathtub enclosure shall not be required to be added to the floor area when determining the area of the bathroom.

An example of a noncombustible, full height shower/bathtub enclosure is a porcelain bathtub surrounded on three sides with ceramic tiled walls, the fourth side is open to the bathroom and is the side where a shower curtain/glass door would be installed.

3. For NFPA 13R (1999 Edition) and NFPA 13 (1999 Edition) systems in buildings of non-rated construction per the Building Code, sprinklers may <u>not</u> be omitted in accordance with Section 2-6.

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